Vesicular Stomatitis 2010 Situation Report – June 29, 2010

New Information

- No new VSV-positive premises have been identified since the last situation report.
- Currently, there is one positive equine premises under quarantine in Arizona. All
 positive premises identified during this outbreak have been attributed to vesicular
 stomatitis virus New Jersey.
- One premises was released from quarantine in Arizona.

Map Information

See adjoining map for cumulative positive premises information.

Counties with current positive premises:

STATE	COUNTY	PREMISES
Arizona	Cochise	1
TOTAL	1	1

Current and Cumulative Statistics

See adjoining spreadsheet for the current and cumulative information.

Background Information

On May 26, 2010, the National Veterinary Services Laboratories (NVSL) in Ames, Iowa, confirmed the finding of vesicular stomatitis New Jersey serotype in three horses on a single premises in Cochise County, Arizona. The affected horses had clinical signs and a four-fold increase in CF titer on paired sera collected 7 days apart. This was the index case of VSV-NJ for the United States in 2010.